



PATENT
Attorney Docket No. P1872US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Berthet et al.

Art Unit: 2631

Application No. 09/636,237

Examiner: Corrielus, Jean B.

Filed: August 10, 2000

For: **METHOD AND SYSTEM OF ITERATIVELY
DETECTING AND DECODING RECEIVED
SYMBOLS, COUPLED WITH A RE-
ESTIMATION OF THE COEFFICIENTS OF
THE TRANSMISSION CHANNEL**

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RESPONSE TO FINAL OFFICE ACTION OF AUGUST 4, 2004

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In response to the Final Office Action of August 4, 2004, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.

10/19/2004 MAHME1 00000045 070181 09636237

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O.K. to enter Am 11-15-04